| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| 3. | Assam | 60.42 | 0.00 | 79.90 | 0.00 | 39.47 | 0.00 | 4.93 |
| 4. | Bihar | 259.77 | 544.42 | 0.00 | 712.26 | 29.91 | 105.42 | 14.49 |
| 5. | Gujarat | 0.00 | 163.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6. | Goa | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7. | Haryana | 15.69 | 214.31 | 0.00 | 0.00 | 274.86 | 0.00 | 26.15 |
| 8. | Himachal Pradesh | 0.00 | 0.00 | 0.00 | 0.00 | 42.37 | 0.00 | 6.16 |
| 9. | Jammu & Kashmir | 2.33 | 254.82 | 0.00 | 0.00 | 72.84 | 0.00 | 12.30 |
| 10. | Karnataka | 0.00 | 48.12 | 0.00 | 0.00 | 0.00 | 0.00 | 18.88 |
| 11. | Kerala | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 5.92 |
| 12. | Madhya Pradesh | 253.09 | 396.41 | 0.00 | 0.00 | 0.00 | 119.60 | 0.00 |
| 13. | Maharashtra | 0.00 | 207.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 14. | Manipur | 0.00 | 0.00 | 23.82 | 0.00 | 29.45 | 0.00 | 4.09 |
| 15. | Meghalaya | 7.58 | 0.00 | 1.21 | 0.00 | 0.00 | 0.00 | 0.00 |
| 16. | Mizoram | 0.00 | 0.00 | 8.57 | 0.00 | 2.11 | 3.92 | 0.00 |
| 17. | Nagaland | 0.00 | 0.00 | 12.16 | 0.00 | 3.99 | 1.45 | 2.49 |
| 18. | Orissa | 80.23 | 66.79 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 19. | Punjab | 0.00 | 0.00 | 0.00 | 0.00 | 106.82 | 0.00 | 47.13 |
| 20. | Rajasthan | 14.83 | 251.99 | 0.00 | 0.00 | 14.98 | 0.00 | 20.49 |
| 21. | Tamil Nadu | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 22. | Uttar Pradesh | 437.80 | 839.68 | 0.00 | 0.00 | 180.30 | 0.00 | 172.64 |
| 23. | West Bengal | 219.37 | 197.68 | 0.00 | 256.94 | 17.12 | 78.23 | 21.43 |
| 24. | DESU | 0.00 | 619.88 | 0.00 | 0.00 | 104.10 | 0.00 | 28.77 |
| 25. | UTC | 0.00 | 0.00 | 0.00 | 0.00 | 3.98 | 0.00 | 0.00 |
| 26. | Pondicherry | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Total | 1425.48 | 3876.87 | 127.37 | 969.20 | 923.28 | 308.62 | 894.833 |

Cumulative as on 30th September, 1996 : Rs. 8025.65 Crores.

**Utilisation of Waste**

837. SHRI SANDIPAN THORAT : Will the PRIME MINISTER be pleased to state :

(a) whether the Government have formulated any action plan for utilisation of solid waste/garbage in urban areas through adoption of latest techology:

(b) if so, the details thereof; and

(c) the details of projects formulated/proposed to be formulated in this regard, State-wise?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN AFFAIRS AND EMPLOYMENT AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS (DR. U. VENKATESWARLU) : (a) and (b). The Ministry of Non-conventional Energy Sources has informed that a scheme for utilisation of wastes for recovery of energy as part of its National Programme on Energy Recovery from urban, municipal and industrial wastes has been formulated. The scheme provides several fiscal and financial incentives to promote wastes to energy projects which are summarised in the attached Statement and covers all States and UTs.

(c) A number of entrepreneurs have shown interest in setting up projects for energy recovery from solidwastes in urban areas. So far only one project in the State of Tamil Nadu has been initiated.

**STATEMENT**

*Ministry of Non-conventional Energy Sources*
*National Pilot Programme on Energy Recovery from Urban, Municipal and Industrial wastes.*

**Goals and Objectives**

- Creation of a conducive condition and environment, with fiscal and financial regime, to help promote, develop, demonstrate, disseminate utilisation of wastes for recovery of energy and resources.

- Improving the waste management practices through adoption of technology for conversion of such wastes into energy.
- Promote setting up of projects utilizing wastes from urban, municipal and industrial sectors.

| Duration | Up to 31st March, 1997 |
|---|---|
| 1 | 2 |
| **Incentives** | |
| (a) Fiscal Incentives | • Accelerated 100% depreciation |
| | • Concessional custom duty on project import. |
| | • Wheeling, Banking and third party sale of power (minimum recommended rate for power being Rs.2.25/unit) |
| | • No excise duty on biogas generation from effluent treatment systems. |
| (b) Financial Incentives Financial Institutions | • Interest subsidy upto a maximum of 4.5% of interest rate for the entire loan repayment period, payable on capitalised basis, subject to maximum of Rs 50 lakhs per MW equivalent |
| | • A sum of 2% of the subsidy channelised through them as service charges payable to FIs/intermediaries subject to a maximum of Rs 2.00 lakhs per project |
| Promoters For Site Clearance Facilitation | • @ Rs 5.00 lakhs per MW equivalent to Municipal Corporations/Urban Local Bodies, and |
| | • @ Rs 1.00 lakh per MW equivalent to Nodal and other Agencies etc |
| | Both payable upon completion of all facilitations upon commencement of project work at site. |
| • DPR/TEFR Preparation | • @ 50% of the cost subject to a maximum of Rs.2.00 lakhs only, on one time basis, subject to prior approval of the Ministry. |
| • Investment Subsidy | • 20% of direct equity contribution; max. Rs.70.00 lakhs. |
| • Technology Upgradation/ Acquisition | • 20% of technology fee, maximum Rs. 5.00 lakhs. |
| SEBs* (for first 50 MW in a State; for 1995-97 only) | • 25% of cost of equipment for interconnection/evacuation facilities max. Rs.1.5 lakhs per MW of power evacuated |
| | • Cash incentive for Power Actually fed into the grid. |
| (Vide No.3/23/95-CPG dated 26.10.95 | First 50 million units/year 5 P/unit |
| | Next 150 million units/year 4 P/unit |
| | Next 300 million units/year 3 P/unit |

The project with the following minimum capacity are qualified for the grant of incentives listed above :

| | |
|---|---|
| Waste to Energy in form of solid fuel | 25 TPD (Output) |
| Waste to Energy in form of Gaseous Fuel | 100 Cubic Meter/hour |
| Waste to Energy in form of Electricity | 0.250 MWe |
| Waste to Energy in combined form | 0.250 MWe equivalent |

(Mix of waste as backup fuel upto 30% permissible in case to case basis)

**Development of Backward/Hilly Areas**

838 SHRI SHIBAN LAL SAXENA
SHRI SANAT KUMAR MANDAL

Will the Minister of PLANNING AND PROGRAMME IMPLEMENTATION be pleased to state :

(a) whether the Planning Commission's Deputy Chairman is contemplating a scheme for channelising 'black money' for development of backward and hilly areas as part of his strategy to augment resources for Ninth Five Year Plan and correct inter-regional imbalances in the process;

(b) if so, the broad outlines of his strategy to siphoning off black money to backward areas; and

(c) the other resources for funding the Ninth Plan are being tapped both by the Centre and States and Union Territories so as to ensure effective decentralisation of planning process?

THE MINISTER OF STATE OF THE MINISTRY OF PLANNING AND PROGRAMME IMPLEMENTATION AND MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI YOGINDER K. ALAGH): No Sir.